Complete and send this form, together with applicable fee(s), to: Mail				il Mail Stop ISSUI	Mail Stop ISSUE FEE		
JUL 1 3 2005 (2)				P.O. Box 1450 Alexandria, Virg	Alexandria, Virginia 22313-1450		
٠	B	<u>\$</u> /	or <u>F</u> a				
INSTRUCTIONS: This form should be used for transferring the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 5 should be completed wh appropriate. All further correspondence including the count, advance orders and notification of maintenance fees will be mailed to the current correspondence address indicated unless corrected below or directed printing in Block I, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS"							
Maintelance fee notifications.							
7590 04/29/2005				Note: A certificate of mailing can only be used for domestic mailings of Fee(s) Transmittal. This certificate cannot be used for any other accompany papers. Each additional paper, such as an assignment or formal drawing, m have its own certificate of mailing or transmission.			
Robert O. Guillot				rtificate of Mailing or Trans	smission		
INTELLECTUAL PROPERTY LAW OFFICES Suite 660 1901 South Bascom				I hereby certify that the States Postal Service addressed to the Mai	I hereby certify that this Fee(s) Transmittal is being deposited with the Un States Postal Service with sufficient postage for first class mail in an envel addressed to the Mail Stop ISSUE FEE address above, or being facsim transmitted to the USPTO (703) 746-4000, on the date indicated below.		
Campbell CA 95008				Patricia Bei	Patricia Beilmann (Orpositor's na		
7/14/2005 TBESHAH2 00000111 10624656				Patrici	Beil	(Signat	
FC:1501				July 13, 200	July 13, 2005 (D		
APPLICATION NO.	1400 00 00						
					CONFIRMATION NO. 7023		
TITLE OF INVENTION: LOCALIZED POLE TIP HEATING DEVICE FOR MAGNETIC HEAD FOR HARD DISK DRIVE							
						•	
APPLN, TYPE	SMALL ENTITY	ISSUE F	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	МО	\$1400	L	\$300	\$1700	07/29/2005	
EXAMINER		ART UNIT		CLASS-SUBCLASS	1		
TUPPER, ROBERT S		2652		360-126000	,		
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). 2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys 1 Robert 0. Guil						O. Guillot	
Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.			or agents OR, alternatively,				
Free Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Custome Number is required.			registered attorney or agent) and the names of up to				
3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)							
PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.							
(A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)							
Hitachi Global Storage Technologies Amsterdam, The Netherlands							
Netherlands, B.V.							
Please check the appropriate assignee category or categories (will not be printed on the patent):							
4a. The following fee(s) are enclosed:  4b. Payment of Fee(s):							
Issue Fee							
Publication Fee (No small entity discount permitted)  Payment by credit card. Form PTO-2038 is							
Advance Order - # of Copies The Director is hereby authorized by charge the required fec(s), or credit any overpaymed Deposit Account Number 08-3240 (enclose an extra copy of this form).							
5. Change in Entity Status (from status indicated above)							
a. Applicant claims SMALL ENTITY status. Sec 37 CFR 1.27.  b. Applicant is no longer claiming SMALL ENTITY status. Sec 37 CFR 1.27(g)(2).							
The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignce or other part interest as shown by the records of the United States Patent and Trademark Office.							
Authorized Signature	Will Of Man		Date July 13, 2005				
Typed or printed name Robert O. Guillot		lot	Registration No. 28,852				
This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to proc an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to comp this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 14 Alexandria, Virginia 22313-1450.  Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.							

PART B - FEE(S) TRANSMITTAL



## NITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Wei-Chien David Hsiao

Attorney Docket #: HSJ920030044US1 Not. of Allow Date: April 29, 2005

Serial No.: 10/624,656 Filing Date: July 21, 2003

Examiner: Tupper, Robert S.

Group No.: 2652

Confirmation No.: 7023

Title: LOCALIZED POLE TIP HEATING DEVICE FOR MAGNETIC HEAD FOR

HARD DISK DRIVE

MS Issue Fee Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

## PATENT ISSUE FEE TRANSMITTAL (37 CFR 1.311)

Enclosed are the following:

X Fee (37 CFR 1.18(a)

Application Status is:

**Image** In large entity (\$1,400.00)

☐ small entity (\$700.00): (Statement filed);

Please charge credit card (Form 2038 attached) in the amount of \$1,700.00 for the X payment of an Issue Fee for a large entity (\$1,400 issue fee plus \$300 publication fee).

- Part B- Issue Fee Transmittal; X
- X Fee Address Indication Form;
- A postcard for return to us as proof of receipt of the referenced documents. X
- Please charge/credit deposit Account No. 08-3240 for any deficiency/overpayment. X

If the examiner has questions regarding this case, he/she is invited to telephone Applicant(s) undersigned attorney at (408) 558-9950.

Dated: July 13, 2005

Respectfully submitted

IPLO® Intellectual Property Law Offices 1901 S. Bascom Ave., Suite 660

Campbell, CA 95008

ROBERT O. GUILLOT

Reg. No. 28,852

Telephone (408) 558-9950 Certificate of Transmission (37 CFR 1.8)

I hereby certify that this paper (along with any referred to as attached or enclosed) is being transmitted on the date shown below to the MS Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Via facsimile to: (703) 746-4000

July 13, 2005 (date)

ignature of Patricia Beilmann)